

ABSTRACT OF THE DISCLOSURE

5 There is provided a process for the continuous polymerization of polyamides
which is carried out under conditions of pressure, temperature and polymer
concentration in water that will ultimately yield multiple phases (including a second
liquid polymer phase or a polymer precipitate). However, a single phase operation is
achieved under these conditions by appropriate management of residence time and
10 using a well-mixed reaction environment in early stages of the polymerization.

15

S:\Patent Documents\Eng. Polymers\AD-67XX\AD6747\AD6747PCT.doc

09956144-092801